GENERAL NOTES

ROUTE NO.	SEC.		COUNTY	TOTAL	SHEET NO.
FAI 74 (I-74)	Section 81-(1-2, 1, 2-2)RS-1&M		Rock Island	246	8
FED ROAD DIST. NO. ILLINOIS		PROJECT			
Contract #64	A97	······			

Work on this project will be in progress at the same time as work on 1) I-80 from the Mississippi River bridge to 0.8 mi. north of IL 5/IL 92 interchange and 2) Bridge deck repairs to four structures carrying I-74 over 19th Street, 12th Avenue in Moline, I-74 structure patching just north of project limits, and work in lowa on I-74. The lowa projects include:

I-80 Box culvert repairs 2009

I-80/IA 130 Interchange reconstruction 2009

I-80 Patching 2009 & 2010

I-80 Lighting at US 67 2010

I-280 Patching 2009 & 2010

I-280 Painting at US 6

Contact Douglas Rick at 563/823-4373

Work on these projects shall be scheduled to keep interference between all the projects to a minimum. The contractors shall inform each other of progress of the projects and give fair warning to the other contractors when a problem might be encountered.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

AT&T McLeod USA MidAmerican Energy Co.

Mediacom

City of Moline

Tie bars shall be installed to tie PCC appurtenance to adjacent existing concrete pavement.

Tie the following

to the existing concrete pavement

Length, size, and spacing of Tie Bars

Gutter or Curb & Gutter

Std. 606001

600 mm (24") long No. 20 (No. 6) @

600 mm (24") centers

PCC Base Course

Std. 353001

600 mm (24") long No. 20 (No. 6) @

750 mm (30") centers

PCC Pavement

Std. 420101

600 mm (24") long No. 20 (No. 6) @

750 mm (30") centers

Tie bars to be installed in accordance with the applicable portions of Article 420.05(b) of the Standard Specifications. See Highway Standard 420001 for detail on longitudinal construction joint grouted-in-place tie bar. The cost of the tie bars to be included in the cost of the PCC appurtenance adjacent to the existing pavement.

CADD data will be available to Contractors and Consultants working on this project. This information will be provided upon request as MicroStation CADD files and Geopak coordinate geometry files <u>ONLY</u>. If data is required in other formats it will be your responsibility to make these conversions. If any discrepancy or inconsistency arises between the electronic data and the information on the hard copy, the information on the hard copy should be used. Contact the District's Project Engineer to request these files.

Seven (7) days prior to any work that may affect the operation of the detector loops and for signal timing adjustments to be made for the construction period, notice shall be given to Scott Kullerstrand at the Illinois Department of Transportation, District 2, (815/284-5468).

Each detector loop shall have an individual conduit stub.

The detector loop cable, from the end of the saw cut to the splice in the handhole, shall be considered incidental to the cost of the detector loop.

The millings from Hot Mix Asphalt Removal shall be salvaged and shall be delivered to the storage area in the NE corner of IL 92 and Andalusia Road. The millings shall be piled in an orderly manner. The cost of transporting and piling the millings shall be included in the contract unit price for the HOT-MIX ASPHALT SURFACE REMOVAL specified. Any questions should be directed to the Maintenance Field Engineer 815/284-5408.

The bridge railings mounted on top of the safety walk shall be salvaged and remain the property of the Department of Transportation. They shall be carefully removed and delivered without damage to the spare yard in Milan, just west of the new bridge. The cost of removal and delivery shall be included in the contract unit price for CONCRETE REMOVAL. Any questions should be directed to the Maintenance Field Engineer 815/284-5408.

The Resident Engineer, prior to closing any ramps and immediately after the project is finished, shall contact the City of Moline Engineer to video tape all city roads that are anticipated to be used in the detour.

The Contractor will not be allowed to set up a yard or field office on state property without written permission from the Department.

The following quantities have been estimated for the Good Neighbor Policy as needed: 40603310 Hot-Mix Asphalt Surface Coarse, Mix "C", N50 - 200 tons, 78001110 Paint Pavement Marking Line, 4" - 500 feet.

The Impact Attenuators, Temporary (Fully Re-directive, Narrow) Test Level 3 shall be of the type for severe use and fully re-directive. The impact attenuator shall be a self-restoring device. An example of the type of device accepted would be a "React 350" or similar approved device.

If at any time the Contractor chooses to, or is required to do any work at night or in low light conditions, all costs of lighting shall be included in the cost of the pay item being performed and shall meet state specifications.

All additional signing, as deemed necessary by the Resident Engineer to correct any deficiencies in the plans or to correct a dangerous situation, shall be included in the cost of the associated standard.

An estimated quantity of 60610400 Combination Concrete Curb & Gutter, Type M6.24 – 450 feet, and 44000500 Combination Curb & Gutter Removal – 450 feet have been added to the contract to repair the damaged curb in the 23rd Avenue intersection. It shall be the responsibility of the Resident Engineer to determine the locations.

During the periods of time when Temporary Barrier Walls are in place to protect a construction site, the walls shall not be adjusted or moved to accommodate another operation. The contractor shall schedule his operation to eliminate conflict between different operations within the limits of the project.

Paved Shoulder Removal and HMA shoulders, 12½" as scheduled shall be completed prior to the installation of any barrier wall at the locations shown in the plans. All work shall be scheduled to have only one lane closed in each direction. The corresponding traffic standard and control devices shall be used. It shall be the contractor's responsibility to coordinate his operations to minimize traffic delays.

A REAL TIME INFORMATION SYSTEM (including message boards) is scheduled to be in operation on this project in conjunction with contract #64933 (I-80 repairs). The contractors shall cooperate with each other in the installation, maintenance, and removal of the system. All costs associated with the REAL TIME INFORMATION SYSTEM shall be included in Contract #64933 (I-80 repairs).

Barrier Walls shall be pinned.

During the periods of time when LANE CLOSURES are in place to protect a construction site, the barrels or temporary traffic control devices used <u>shall not</u> encroach upon the open lanes forcing traffic to use the shoulder, except as noted in areas with HOT-MIX ASPHALT SHOULDERS, 12½".

Program #5 (Arch. Size) Enlarge 200% Enlarge 107%